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N. D. ZELINSKY

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Trans. of Akademiya Nauk SSSR. Otdelenie Khimi-
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DESCRIPTORS: *Cyclohexenes, Vinyl radicals,
*Polymerization, Polymers, *High temperature re-
search, *High pressure research, *Chemical reactions.

The study of polymerization of cyclohexene, vinylcyclo-
hexene and unsaturated compounds of synthin showed
that polymerization of cyclohexene under pressures up
to 4,000 kg/sq cm and temperatures up to 350° C is
independent of the pressure. The polymers isolated do
not differ from those obtained by thermal polymerization
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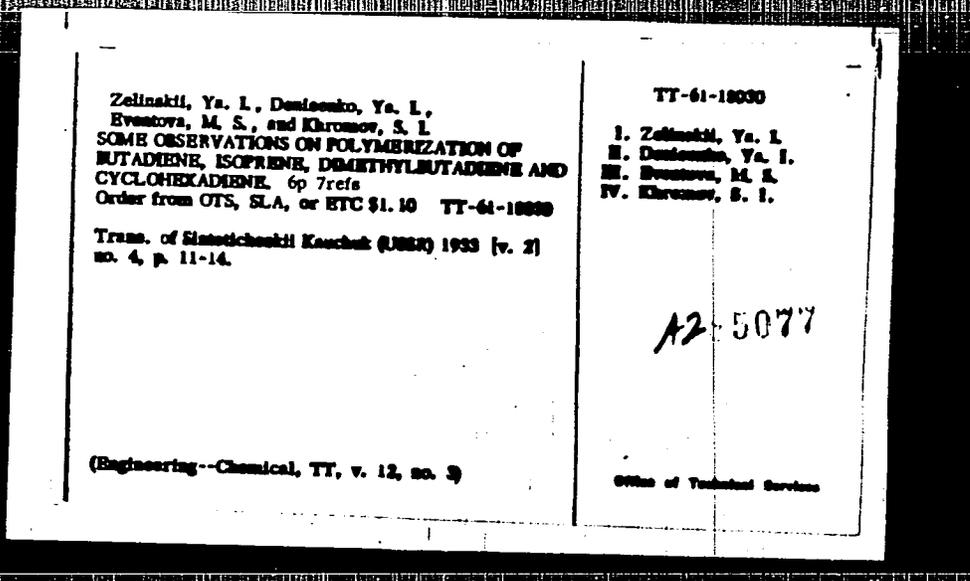
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